S/N: 10/706,760

Filed: November 12, 2003

AMENDMENT AND RESPONSE

Page 6

In the claims

Kindly amend claim 8 as shown.

S/N: 10/706,760

Filed: November 12, 2003

AMENDMENT AND RESPONSE

Page 7

- 1. (Original) An intraocular lens system, comprising:
- a) a first optic having a first optical zone;
- b) a second optic having a second optical zone; and
- c) at least one column joining the first optic to the second optic outside of the first and the second optical zones, the column being made from an expansive material.
- 2. (Original) The lens system of claim 1 wherein the expansive material is a masked hydrogel.
- 3. (Original) The lens system of claim 1 wherein the expansive material comprises a monomer known to occupy less volume in its pre-polymerization state than in its polymerized state.
- 4. (Original) The lens system of claim 1 wherein the expansive material is an acrylamide polymer.
- 5. (Original) The lens system of claim 1 wherein the expansive material is a cross-linked copolymer of 2-phenylethyl acrylate and 2-phenylethyl methacrylate.
- 6. (Original) The lens system of claim 1 wherein the expansive material comprises an acrylamide polymer and an anhydride-containing polymer.
- 7. (Original) The lens system of claim 6 wherein the expansive material is caused to expand by scission of its anhydride moieties.
- 8. (Currently amended) The lens system of claim 1 wherein the eolumns cause at least one column causes the second optic to vault away from the first optic.
- 9. (Original) The lens system of claim 1 wherein the first optic and the second optic comprise a soft acrylic.
- 10. (Original) The lens system of claim 1 wherein the second optic comprises a hydrogel.

S/N: 10/706,760

Filed: November 12, 2003

AMENDMENT AND RESPONSE

Page 8

- 11. (Original) The lens system of claim 1 wherein the second optic comprises silicone.
 - 12. (Original) The lens system of claim 1 wherein the first optic comprises silicone.
 - 13. (Original) The lens system of claim 1 wherein the first optic comprises a hydrogel.